UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 w.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

10/526.031

7590

11/02/2006

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

EXAMINER DESTA, ELIAS ART UNIT PAPER NUMBER

DATE MAILED: 11/02/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/526.031	02/28/2005	Takanori Miyasaka	Q86579	4777

TITLE OF INVENTION: METHOD AND DEVICE FOR MONITORING STATUS OF MECHANICAL EQUIPMENT AND ABNORMALITY DIAGNOSING DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	ISSUE FEE DUE PUBLICATION FEE DUE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	• \$300	\$0	\$1700	02/02/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown ahove

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificate	correspondence including the delow or directed other	ig the Patent, advance or terwise in Block 1, by (a	ders and notification of m) specifying a new corres	naintenance fees wi pondence address;	ll be mailed to the current and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee(s) Transmittal. This	certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
23373	7590 11/02	/2006	nave		ificate of Mailing or Trans	mission
SUGHRUE MI 2100 PENNSYL SUITE 800	ION, PLLC VANIA AVENUE,	N.W.	I her State addr trans	reby certify that this es Postal Service wi essed to the Mail emitted to the USPT	Fee(s) Transmittal is bein th sufficient postage for fir Stop ISSUE FEE address O (571) 273-2885, on the o	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
WASHINGTON	, DC 20037	•				(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/526,031	02/28/2005		Takanori Miyasaka		Q86579	4777
TITLE OF INVENTIO DIAGNOSING DEVICE		DEVICE FOR MONITO	ORING STATUS OF M	ECHANICAL EQ	UIPMENT AND ABNOR	RMALITY
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/02/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
DESTA,	ELIAS	2857	702-183000			
"Fee Address" ind	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach	nge of Correspondence	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attorney or a listed, no name will be	3 registered patent yely, e firm (having as a igent) and the name meys or agents. If n	attorneys 1 member a 2 s of up to	
DI FASE NOTE: Uni	less an assignee is ident h in 37 CFR 3.11. Comp	ified below no assignee	THE PATENT (print or type data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY	atent. If an assigne assignment.		document has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent) :	Individual Co	rporation or other private gr	oup entity Government
	are submitted: No small entity discount p of Copies	permitted)	A check is enclosed. Payment by credit car	d. Form PTO-2038	e the required fee(s) any d	
5. Change in Entity Sta						
	s SMALL ENTITY state		• •	-	L ENTITY status. See 37 C	the assignee or other party in
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	ites Patent and Trademark	Office.	me applicant, a regis	ered autorney or agent, or t	ne assignee of other party in
Authorized Signature				Date	•	
Typed or printed nam	e				0	
Alexandria, Virginia 223	13-1430.				ne public which is to file (ar ninutes to complete, includi mments on the amount of t Frademark Office, U.S. Dep SEND TO: Commissioner isplays a valid OMB contro	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, ol number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/526,031	02	/28/2005	Takanori Miyasaka	Q86579	4777		
23373	7590	11/02/2006		EXAM	EXAMINER		
SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.				DESTA, ELIAS			
				ART UNIT	PAPER NUMBER		
SUITE 800 WASHINGTON, DC 20037				2857 DATE MAILED: 11/02/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 29 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 29 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.